

Minutes of the Twin State Radio Club Meeting held March 11, 2023 - Amended

A meeting of Twin State Radio Club was held via Zoom on Saturday March 11, 2023. The meeting opened at 9:03 AM.

Officers present: Nicole DeShone, AC1HQ - President
Dave McGaw, N1HAC - Vice President
Dave Colter, WA1ZCN – Treasurer
Alan Bradford, AE1H - License Trustee
Scott McCoy, N1SDM – Secretary

Other attendees: Ralph Hawkins, KB1ICQ
Ray Chaffee, WA1ORT
Rob Leiden, K1UI
Ed Barney, AB1XQ
Ron Wilcox, KF7ZN
Eric Hansen, KB1VUN
Rob Evans, N1BE
Gordon Schnare, AB1SK
William Stearns, KC1ROJ
Alex Smith, W1FET
Martin Smith, AC1FT
Don Price, KB1VP
Peter Ludwig, AB2U
Kim Kimura, KE1LF
Alasdair Dunlap-Smith, W1UC

As the meeting started a quorum of voting members was present. Motions can be voted on.

President's Report

Members and attendees were introduced. Attendees were asked what, where or when they were the luckiest in the hobby: contacts, DX, equipment acquisition, etc.

Vice President's Report

The presentation today is 'From the Sun to the Earth to the Ionosphere' by Ron Wilcox KF7ZN.

Possible future presentations:

- Antenna forum, bring ideas – April.
- May is open. Possibly logbooks / logging, DX spotting or ballooning. A survey or overview of logging programs is requested. There was discussion. Alex W1FET volunteered.
- Field Day – June.
- Extreme bands.
- Tubes (valves) - Dave N1HAC.
- Internet SDRs.
- OTA's – parks, summits, islands, etc.
- Alternative energy.
- Grounding – Ray WA1ORT.

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- Radio & power lines.
- Complying w/ FCC regulations on RF exposure.
- Setup of a radio station for the first time.
- Basics on antenna, radio, regulation, and operating practice.
- Satellite communications.
- Fox hunting.
- Contesting.
- Beginning, intermediate, advanced modes.
- Lunar & solar eclipse events, contests by HamSCI.
- Direction finding - Spring.
- RFI. Common mode chokes.
- Solar eclipse preparation.

The Vice President is soliciting presentation suggestions and presenters. Get in touch with Dave N1HAC either by email or the repeater.

Treasurer's Report

Dave WA1ZCN reported:

- Checking – \$ 6,219.81.
- Savings – \$ 37,634.23.
- Bonds – \$ 10,000.00.

Dues payment checks have been deposited.

A motion was made by Ray WA1ORT, seconded by Rob N1BE to accept the Treasurer's report. ***The motion passed unanimously.***

Secretary's Report

The submitted February 11, 2023 minutes were reviewed.

A motion was made by Ray WA1ORT to accept the minutes as submitted, seconded by Alan AE1H. ***The motion passed unanimously.***

Trailer Report

Alan AE1H reported that the trailer registration has been done.

Repeater Committee

Dave N1HAC reported that the repeaters need work. The Moose Mt. repeater 2M has sensitivity issues. Antennas? Duplexers?

The 220 radio link is to be fixed.

Portable repeater repair continues, there is a programming issue with the controller.

Still looking for locations for a northern repeater. At the Vermont Ham-Con Dave N1HAC was told that when a site is established it can be quickly coordinated. Ray WA1ORT suggested a site in

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Haverhill, NH for Prouty portable repeater placement at a minimum. This should be tested. He will send site coordinates to the committee.

Education committee

Ray WA1ORT reported the last exam session was successful, two new licenses were granted. There is a request for an upgrade to General for the May exam. Exams are scheduled for ARRL Field Day on Saturday and Sunday at 4:00 PM. There are two new VE's. Rob K1UI reminded the club that the ARRL will reimburse successful candidates under 18 years old taking their exam for the 1st time.

Dave N1HAC reported that the CVFMA is to resume their testing on March 18th.

Old Business

Nicole AC1HQ stated a need to resolve logging issues before ARRL Field Day. Ed AB1XQ recommended using NIMM logging software for both Winter and ARRL Field Days.

The February 26th Grantham Sled Dog race was cancelled.

Dave N1HAC reported that the HamSCI October annular eclipse and April 2024 solar eclipse parties are coming up. The link <https://hamsci.org/eclipse> is now live. Activities planned for propagation study. There is an upcoming workshop that will be held in person and virtual. Check the main website <https://hamsci.org>.

The organization of the Stellafane radio club W1STN special event station at their 100th anniversary convention is in progress.

An in person meeting place is still sought. A suggested W. Lebanon site is not an option. The 18 Hands restaurant is not an option. La Salette is questionable as it is reported for sale. William KC1ROJ suggested the Enfield Community Center. Locations are solicited.

New Business

Kim KE1LF suggested that in light of increases in interest rates some club savings be moved to a higher interest return account such as a CD. Dave WA1ZCN acknowledged this as a possibility. Bar Harbor bank needs to be investigated, there are some limitations. Peter AB2U suggested a 3 month T-Bill. Kim KE1LF stated that limitations to CDs include needing a preexisting savings account. Dave WA1ZCN is soliciting suggestions.

Dave WA1ZCN stated that two items were sold from the auction. Remaining items will be taken to the Contoocook hamfest. Offers will still be considered.

With no further business to address a motion to adjourn called for. So moved by Kim KE1LF, seconded by Peter AB2U. ***The motion passed unanimously.***

The meeting concluded at 9:54 AM. The presentation followed.

Minutes respectfully submitted by Scott N1SDM.